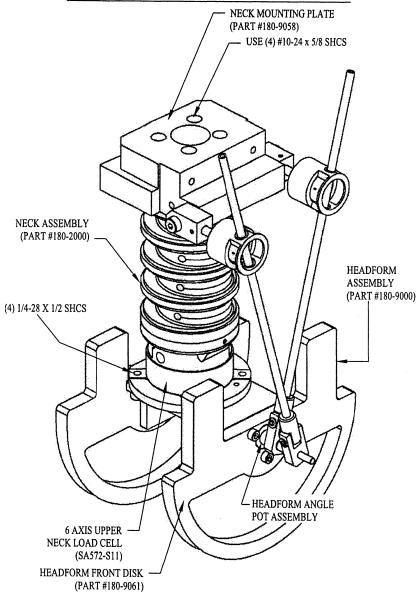
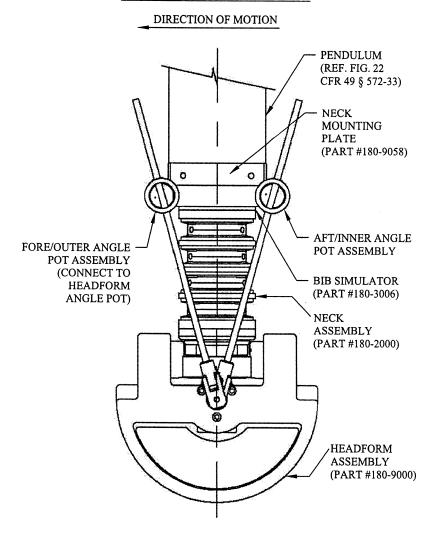
APPENDIX A TO SUBPART V OF PART 572—FIGURES

# FIGURE V1 NECK ATTACHED TO HEADFORM ASSEMBLY

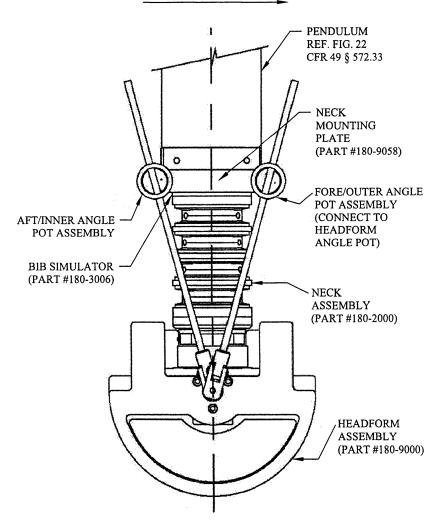


# FIGURE V2-A NECK/HEADFORM ATTACHED TO PENDULUM FOR LEFT-SIDE IMPACT



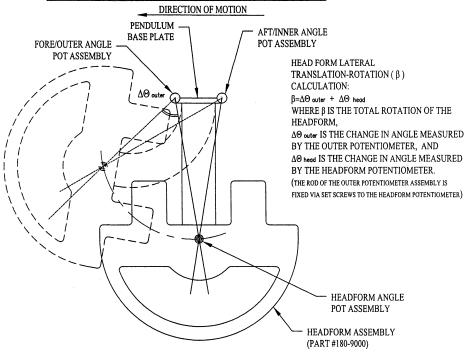
# FIGURE V2-B NECK/HEADFORM ATTACHED TO PENDULUM FOR RIGHT-SIDE IMPACT

DIRECTION OF MOTION

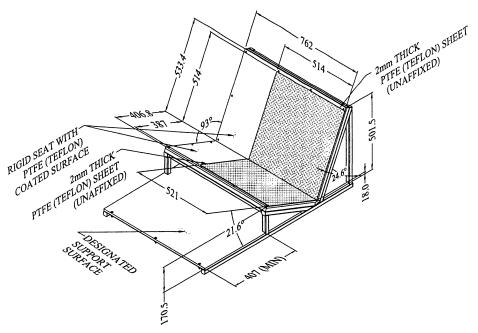


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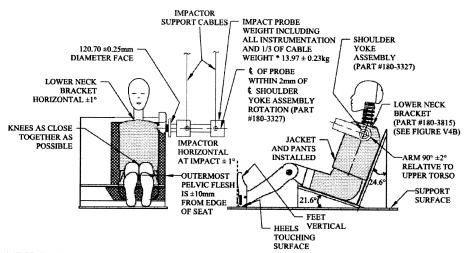
# FIGURE V2-C ANGLE MEASUREMENT WITH HEADFORM SET-UP



# FIGURE V3 CERTIFICATION BENCH



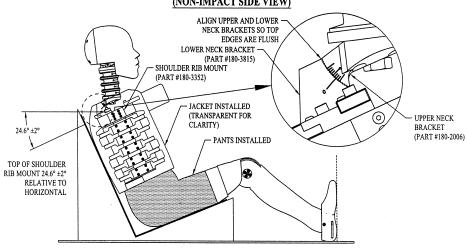
#### FIGURE V4-A SHOULDER IMPACT



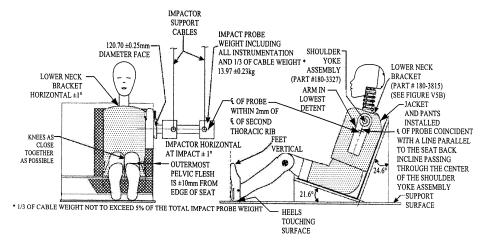
<sup>\* 1/3</sup> OF CABLE WEIGHT NOT TO EXCEED 5% OF THE TOTAL IMPACTOR PROBE WEIGHT

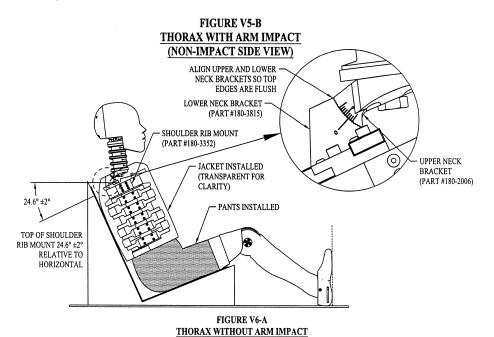
## Pt. 572, Subpt. V, App. A

# FIGURE V4-B SHOULDER IMPACT (NON-IMPACT SIDE VIEW) ALIGN UPPER AND LOWER NECK BRACKETS SO TOP EDGES ARE FLUSH LOWER NECK BRACKET



### FIGURE V5-A THORAX WITH ARM IMPACT

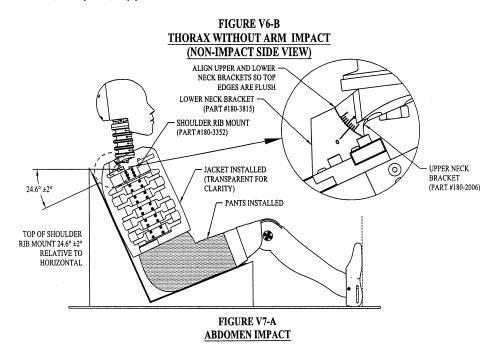


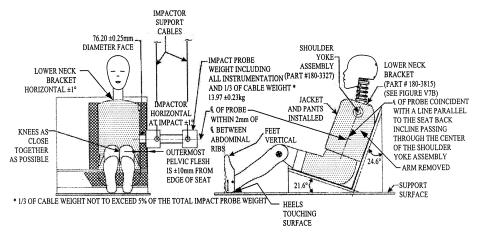


IMPACTOR SUPPORT CABLES 120.70 ±0.25mm DIAMETER FACE SHOULDER -YOKE ASSEMBLY IMPACT PROBE WEIGHT INCLUDING ASSEMBLY
ALL INSTRUMENTATION (PART #180-3327)
AND 1/3 OF CABLE WEIGHT \* LOWER NECK LOWER NECK BRACKET \_(PART # 180-3815) (SEE FIGURE V6B) BRACKET HORIZONTAL ±1° JACKET AND PANTS 13.97 ±0.23kg - € OF PROBE INSTALLED WITHIN 2mm OF - ARM REMOVED ARM REMOVED

• OF PROBE COINCIDENT
WITH A LINE PARALLEL
TO THE SEAT BACK
INCLINE PASSING
THROUGH THE CENTER
OF THE SHOULDER
YOKE ASSEMBLY
SUPPORT
SURFACE © OF SECOND THORACIC RIB KNEES AS FEET IMPACTOR HORIZONTAL CLOSE TOGETHER S POSSIBLE VERTICAL AT IMPACT ± 1° OUTERMOST PELVIC FLESH IS ±10mm FROM EDGE OF SEAT 21.6 1/3 OF CABLE WEIGHT NOT TO EXCEED 5% OF THE TOTAL IMPACT PROBE WEIGHT HEELS TOUCHING SURFACE

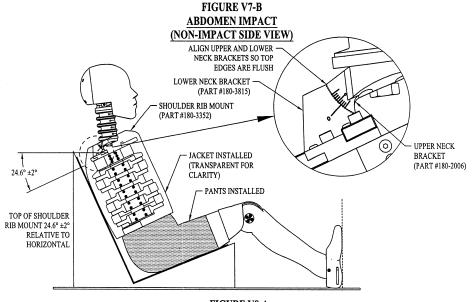
## Pt. 572, Subpt. V, App. A



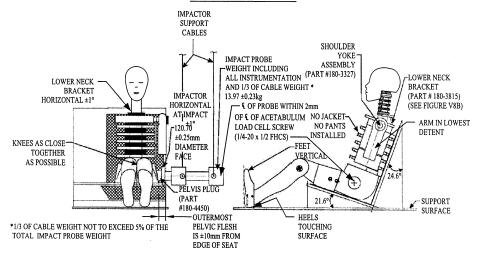


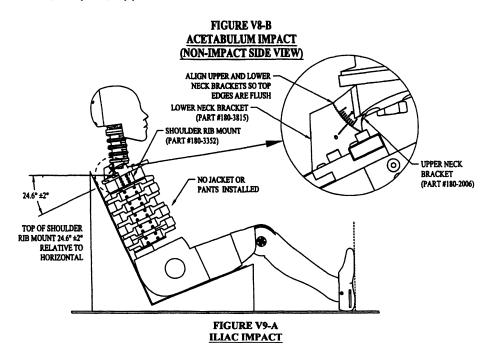
## Nat'l Highway Traffic Safety Admin., DOT

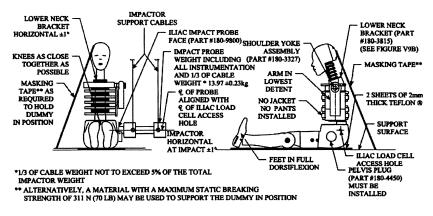
# Pt. 572, Subpt. V, App. A

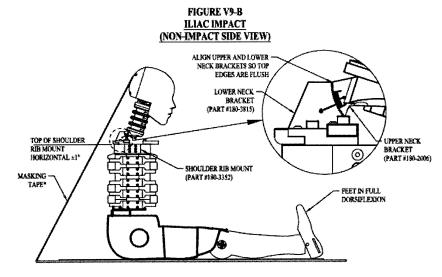


### FIGURE V8-A ACETABULUM IMPACT









\* ALTERNATIVELY, A MATERIAL WITH A MAXIMUM STATIC BREAKING STRENGTH OF 311 N (70 LB) MAY BE USED TO SUPPORT THE DUMMY IN POSITION

[71 FR 75370, Dec. 14, 2006, as amended at 74 FR 29896, June 23, 2009]

#### PART 573—DEFECT AND NON-COMPLIANCE RESPONSIBILITY AND REPORTS

Sec.

573.1 Scope.

573.2 Purpose.

573.3 Application.

573.4 Definitions.

573.5 Defect and noncompliance responsibility.

573.6 Defect and noncompliance information report.

573.7 Quarterly reports. 573.8 Lists of purchasers, owners, dealers, distributors, lessors and lessees.

573.9 Address for submitting required re-

ports and other information. 573.10 Reporting the sale or lease of defec-

tive or noncompliant tires. 573.11 Prohibition on sale or lease of new defective and noncompliant motor vehicles and items of replacement equipment.

573.12 Prohibition on sale or lease of new and used defective and noncompliant motor vehicle equipment.

573.13 Reimbursement for prenotification remedies.

573.14 Accelerated remedy program.

573.15 Public availability of motor vehicle recall information.

573.16 Reporting bankruptcy petition.

AUTHORITY: 49 U.S.C. 30102, 30103, 30116-30121, 30166; delegation of authority at 49 CFR 1.50 and 49 CFR 501.8.

EFFECTIVE DATE NOTE: At 78 FR 51421, Aug. 20, 2013, Revise the authority citation for part 573 was revised, effective Oct. 21, 2013. For the convenience of the user, the revised text is set forth as follows:

AUTHORITY: 49 U.S.C. 30102, 30103, 30116-30121, 30166, Pub. L. 112-141, 126 Stat. 405; delegation of authority at 49 CFR 1.95 and 49 CFR 501.8.

SOURCE: 43 FR 60169, Dec. 26, 1978, unless otherwise noted.

#### § 573.1 Scope.

This part:

(a) Sets forth the responsibilities under 49 U.S.C. 30116-30121 of manufacturers of motor vehicles and motor vehicle equipment with respect to safetyrelated defects and noncompliances with Federal motor vehicle safety standards in motor vehicles and items of motor vehicle equipment; and

(b) Specifies requirements for-

(1) Manufacturers to maintain lists of owners, purchasers, dealers, and distributors notified of defective and noncomplying motor vehicles and motor vehicle original and replacement equipment.